

Let savings, comfort, and peace of mind be your guide

Now available with EPIC
connected controls.

epic[™]



Vertical Packaged System

2-Stage Multi-Positional

GeoComfort® Navigator Series geothermal systems deliver maximum efficiency and comfort you have to experience to believe. These units offer all of the reliability and elegance you've come to expect from GeoComfort systems with groundbreaking innovations that are leading the way in the industry. Now with optional EPIC connected controls, you can be sure that your unit is keeping your spaces consistently comfortable, even if you're away from home. The result is a best in class heating and cooling system with comfort as constant as the North Star.

Navigator series Vertical Packaged models are built by combining advanced components with a cutting edge design. The result is a forced-air heating and cooling system that has outstanding performance and whisper-quiet operation.

*Looking for a new direction in dependable,
efficient comfort for your home?
Let GeoComfort take you there.*



Live comfortably.®

Signature Features:

- With our EPIC connected controls, you can monitor energy usage, review operating parameters, and view water or air temperatures - all from your mobile device. EPIC can also notify your dealer of any maintenance needs so your system can avoid issues before they arise. Even from a distance, comfort never felt so close.
- Elastomeric compressor vibration absorption pads and high density closed cell foam insulation make this one of the quietest units on the market
- The next generation of Copeland's UltraTech® compressor allows the unit to match itself to the weather to deliver the best comfort at very high efficiencies
- For a different kind of comfort, ask your installer about the GeoComfort standard warranty, the Peace of Mind Warranty option, and other warranty choices.



The GeoComfort Navigator Series Vertical Packaged system uses a variety of innovative features that work together to achieve an impressive set of benefits: high efficiency, ultra-quiet operation, superior comfort and unwavering reliability.

- Hot water assist captures waste heat during operation and transfers it into the domestic hot water supply, providing 25% – 40% savings on hot water
- GeoComfort uses an all-aluminum microchannel air coil that eliminates the potential for failure due to corrosion and increases the unit's life expectancy
- A foamed coaxial heat exchanger increases heat transfer for more efficient operation
- A variable-speed blower helps maintain a consistent temperature throughout the home, while improving the quality of your home's air and reducing utility bills

Incentives

The system meets ENERGY STAR® requirements for efficiency, qualifying it for the United States 30% federal tax credit and other state incentives, or in Canada, provincial incentives.



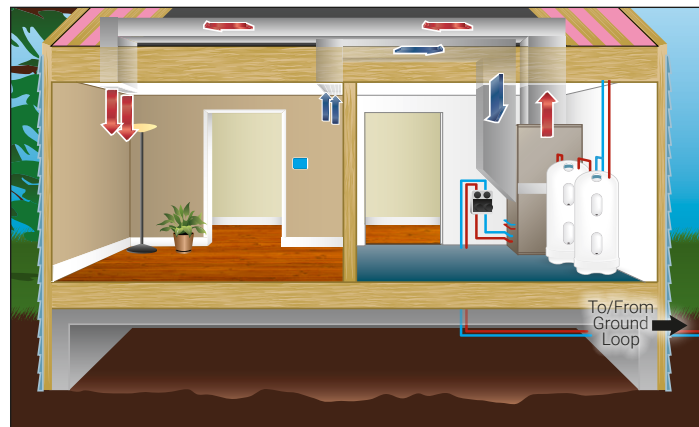
Unit Performance

Model	Capacity	Cooling		Heating	
		BTU/H	EER	BTU/H	COP
YT024	Full Load	27,100	19.9	19,000	4.3
	Part Load	21,400	28.2	15,200	4.8
YT036	Full Load	41,200	20.9	29,100	4.5
	Part Load	31,500	31.3	23,300	5.1
YT048	Full Load	53,300	20.2	39,900	4.3
	Part Load	42,600	29.6	32,000	4.9
YT060	Full Load	64,300	19.3	49,200	4.1
	Part Load	50,000	28.0	37,700	4.6
YT072	Full Load	71,900	18.0	56,200	3.8
	Part Load	58,500	24.8	45,800	4.4

Note:

Rated in accordance with ISO Standard 13256-1 which includes Pump Penalties.
 Heating capacities based on 68.0°F DB, 59.0°F WB entering air temperature.
 Cooling capacities based on 80.6°F DB, 66.2°F WB entering air temperature.
 Entering water temperatures Full Load: 32°F heating / 77°F cooling.
 Entering water temperatures Part Load: 41°F heating / 68°F cooling.

Product specifications reflect available information at time of printing.
 Design and specifications may change without notice.



The above illustration depicts a typical packaged system installation with forced air in heating mode. Other installation options are possible.



GeoComfort geothermal systems are manufactured by Enertech Global and proudly built in the Heart of America – Mitchell, South Dakota. Enertech Global systems are built with stringent quality control standards and the most comprehensive testing within the geothermal heating and cooling industry.

